

2014-2015 New Haven Program Report Card: Wilbur Cross High School Based Health Center Grade?

Quality of Life Result: All Connecticut children will grow up in a stable environment, safe, healthy and ready to succeed.

Contribution to the Result: School Based Health Centers provide healthcare access for school aged students, so that they are healthy and ready to learn.

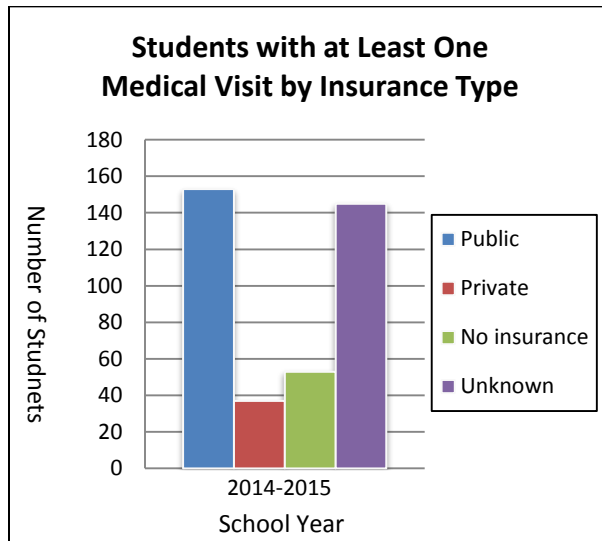
Program Expenditures	DPH SBHC Funding	Other State Funding	Federal Funding (MCHBG, ACA)	Total Other Funding (Other federal, Local, Private)	Reimbursement Generated	Total Site Funding
Actual SFY 15	\$100,914	\$0	\$0	\$0	\$138,533	\$239,447
Estimated SFY 16	\$118,449	\$0	\$0	\$0	\$139,000	\$257,449

Sponsoring Agency: New Haven Board of Education

Partners: Parents, Students, School Administrators and Faculty, Cornell Scott Hill Health Center (CS-HHC), Board of Education, CASBHC, DPH, DSS, School Based Health Alliance.

How Much Did We Do?

Access and Utilization



Story behind the baseline:

Out of 1,301 student population in Wilbur Cross HS, 713 (55%) were enrolled in the SBHC in 2014-2015. Of these 23 (3%) students were newly enrolled. 388 (54%) of the enrolled students had at least one visit to the SBHC, with a breakdown in insurance status: 152-Public; 37-Private; 53-No Insurance; 145-Unknown.

The total number of visits to the SBHC were 1,315. 1,002 visits (76%) were for medical services and 313 (24%) visits were for mental health services.

Among medical visits there were 201 (20%) male and 801 (80%) female. Among mental health visits there were 63 (20%) male and 250 (80%) female.

Six hundred and fifty five (65%) medical visits were for Hispanic, 268 (27%) for black, 62 (6%) for white, 13 (1%) for Asian and 4 (0.4%) for Indian students.

One hundred and eighty five (59%) mental health visits were for Hispanic, 114 (36%) for black and 14 (5%) for white students.

Mental Health Screener was utilized at 81 (6%) clinical visits.

A physical exam was conducted at 53 (4%) clinical visits in 2014-2015.

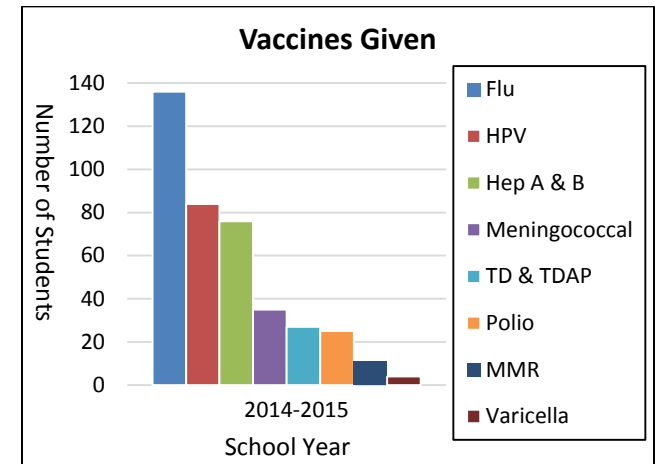
BMI was measured at 296 (23%) clinical visits.

During the school year, in order to increase access and utilization, the SBHC staff met with freshmen in the cafeteria, participated in the freshmen seminar, in report card nights, in Prom Promise, Coronation Ball, and Get Yourself Tested events.

Trend: [◀▶] – baseline

How Well Did We Do?

Reduce the Occurrence of Preventable Disease



Story behind the baseline:

The SBHC staff worked with the school nurse to immunize newcomers and those who are not up-to-date with required vaccines.

In 2014-2015, 398 vaccines were administered. The following vaccines were administered: flu – 136, HPV – 84, hepatitis A&B – 76, Meningococcal – 35, TD and TDAP – 27, polio – 25, MMR – 11, varicella – 4.

The SBHC staff made announcements and issued posters about the importance of flu prevention.

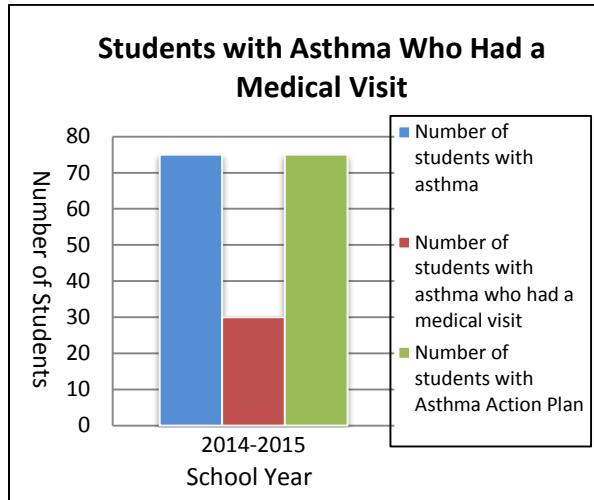
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Flu prevention information such as handwashing, covering cough, sharing items, importance of flu vaccine were provided to all those who received the vaccine, and to those who declined.

Trend: [◀▶] - baseline

Is Anyone Better Off?

Reduce Severity & Frequency of Asthma Symptoms



Story behind the baseline:

All students 75 (100%) who were seen at the SBHC for asthma had updated asthma action plans. Not all students having a diagnosis of asthma presented to the SBHC, and have other primary providers, using different EHRs. This prohibits our ability to confirm whether AAPs are in place for students accessing care outside the SBHC.

30 students with a diagnosis of Asthma had at least one medical visit.

Trend: [◀▶] – baseline

Proposed Actions to Turn the Curve

Access and Utilization

- To increase enrollment the SBHC staff will participate and provide permission forms and SBHC materials at school events to promote enrollment and utilization of SBHC services such as orientation, report card night and school wide family events/programs, distribute registration forms to teachers, and target enrollment follow up to students not enrolled. Conduct outreach efforts to increase awareness of School Based Health Center services including:
 - Regular updates in school newsletter to parents.
 - Work with staff to present to classes and offer SBHC open house to students/families.
 - Present to school staff at least twice yearly to introduce staff, clarify roles and services, explain referral process, and the benefits to students/families and staff of having students utilize the SBHC
 - Place SBHC permission forms and promotional materials in waiting rooms, guidance and nurse's office, main office and teacher mailboxes.
- Contact all enrolled students to have annual health screenings.

Reduce the Occurrence of Preventable Disease

- Review charts and collaborate with the school nurse to identify enrolled students with chronic illnesses, especially students with a diagnosis of Asthma, and confirm status of flu vaccination.
- Schedule appointments for those needing the Flu vaccine.
 - Conduct outreach to students, staff and parents about the importance of preventive vaccinations and encourage the use of SBHCs for getting vaccines, with an emphasis on flu vaccines via: newsletters, flyers, events, materials and announcements.
 - Promote and conduct a Flu clinic in October for students needing the Flu vaccine

Reduce Severity & Frequency of Asthma Symptoms

- Identify SBHC users with asthma who don't have an Asthma Action Plan in place through chart review, school nurse, parents and/or EHRs and provide one if needed.
- Identify patterns or issues with of asthma medication compliance, frequency of visits for asthma symptoms, and hospitalizations through chart notes or EHRs Identify asthma users with documented flu vaccines (chart notes, school nurse and/or EHR).
- Identify/document asthma symptoms and triggers through student/parent inquiry or EHRs.
- Offer targeted health education group such as "Open Airways" to students who present with frequent asthma symptoms (more than once a month) and poor management of symptoms.

Data Development Agenda:

In the fall of 2014, a new SBHC Data management system, HealthX, was being developed with a company called Lumen, to enable the New Haven Public Schools (NHPS) to capture, analyze and report visit and other SBHC data accurately.

Though NHPS are still developing and improving the program, it is expected that this will allow New Haven Public Schools, for the first time, to standardize data entry, data collection, run reports, and to track progress and measure impact across all 17 sites, 11 which are funded through DPH. Having one universal data system for SBHC visits will also eliminate discrepancies of data reporting from agencies having different EHR systems, and collecting different data.

NHPS will be conducting data entry/management training again for all SBHC office managers and as needed throughout the year to ensure they are entering data accurately as improvements are made. Lumen will be improving the program this school year to better meet NHPSs needs and ensure that all visit encounter data is accurately captured and reported.